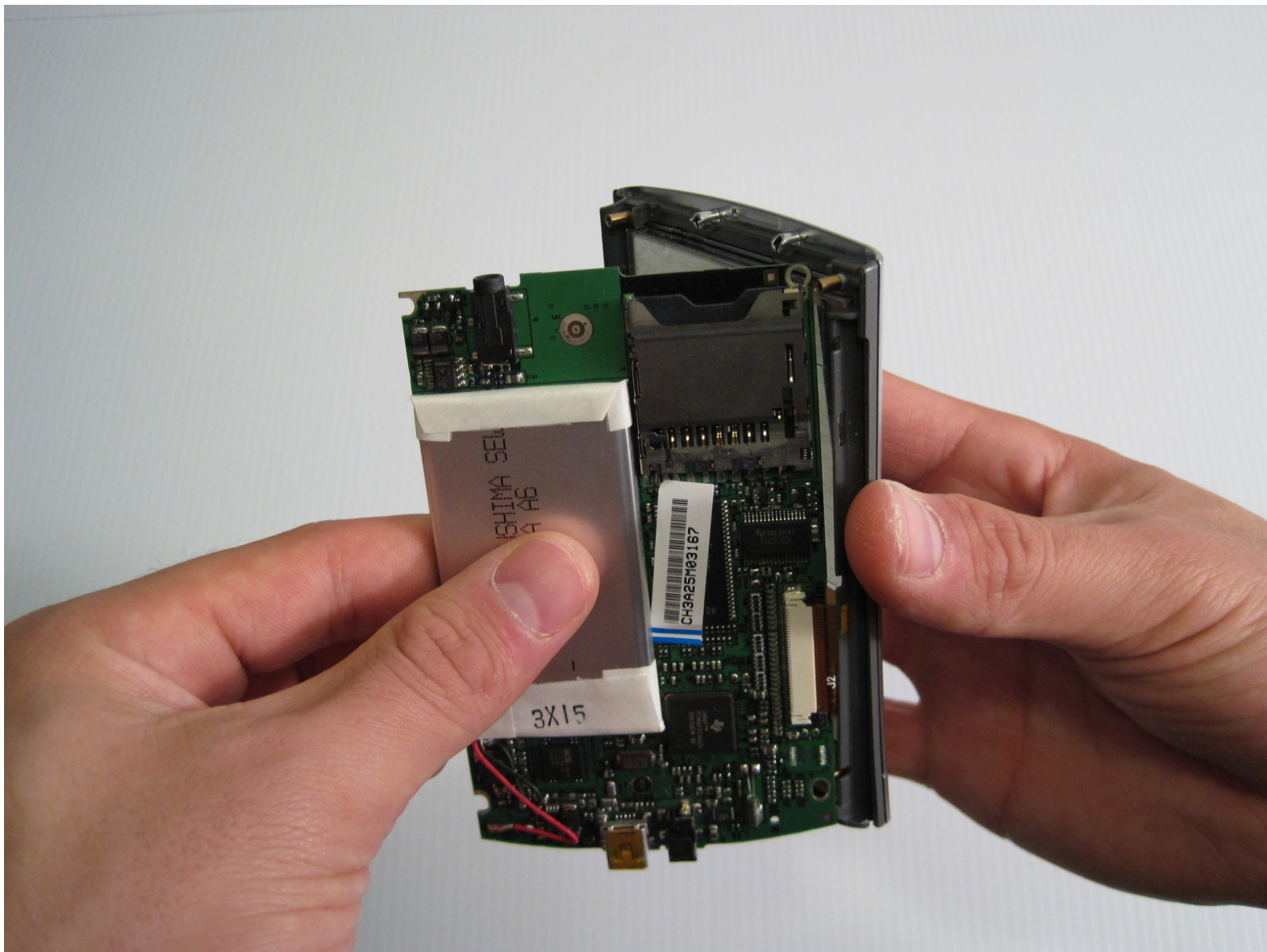




Tungsten E Power Button Repair

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INTRODUCTION

How to repair a loose power button.



TOOLS:

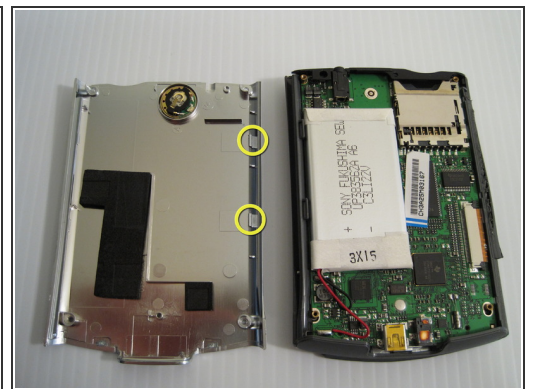
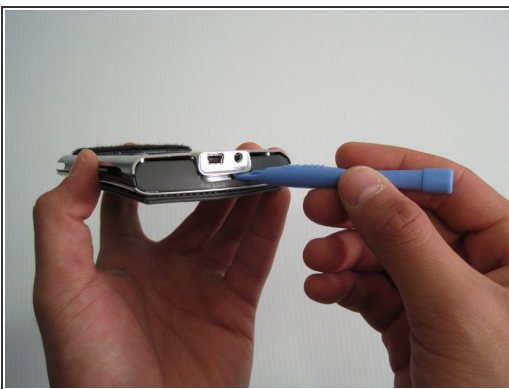
- [iFixit Opening Tools](#) (1)
 - [Solder](#) (1)
 - [Soldering Station](#) (1)
 - [Spudger](#) (1)
 - [T5 Torx Screwdriver](#) (1)
-

Step 1 — Tungsten E Teardown



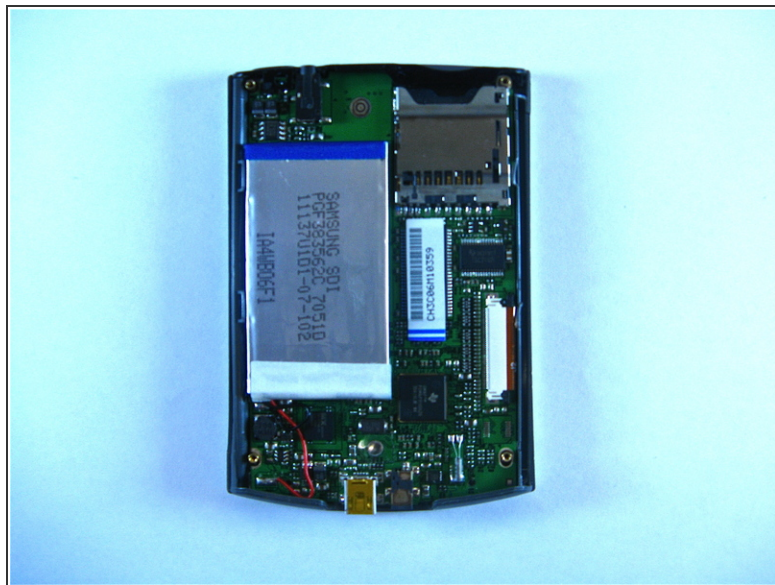
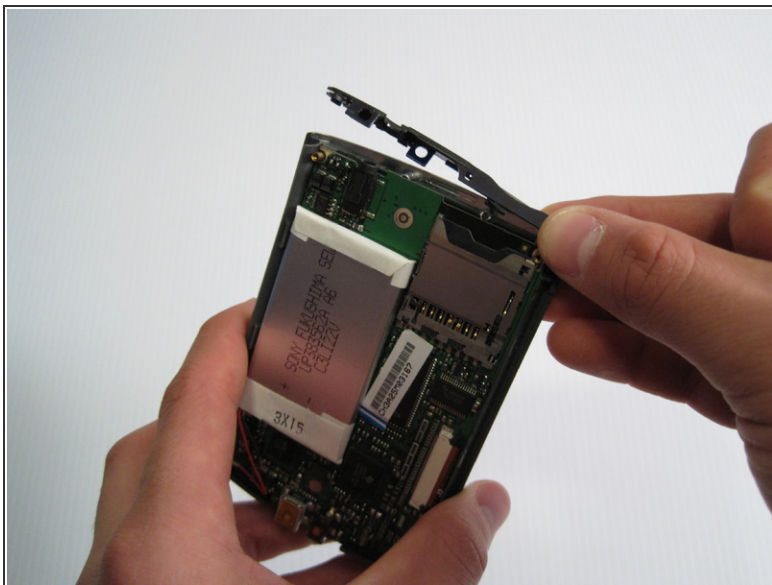
- Remove stylus and SD card.
- Using T-5 torx driver, remove 4 back panel screws.
- ⓘ The screws are small and can be lost easily. Be sure to place them in a secure area.

Step 2



- Begin to remove back cover by inserting the plastic opening tool under the usb and power input slots.
- Continue by sliding the plastic opener to the right at the markers shown until the cover releases.

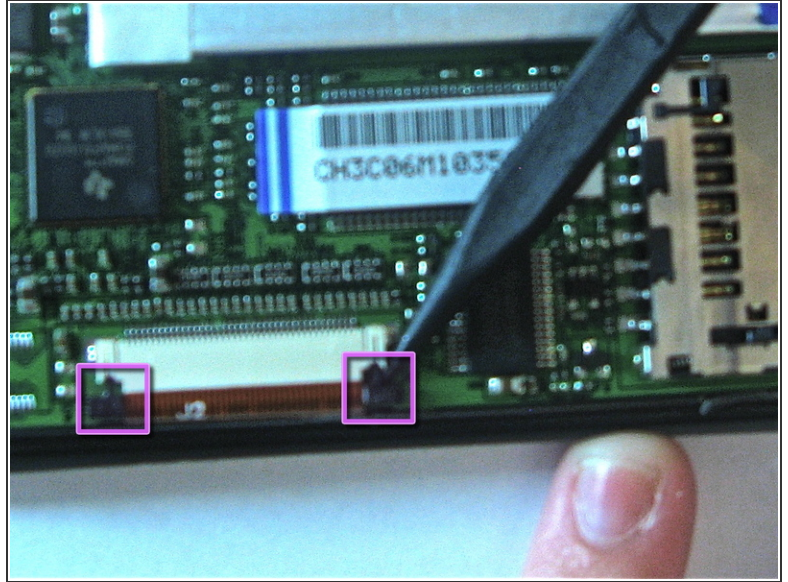
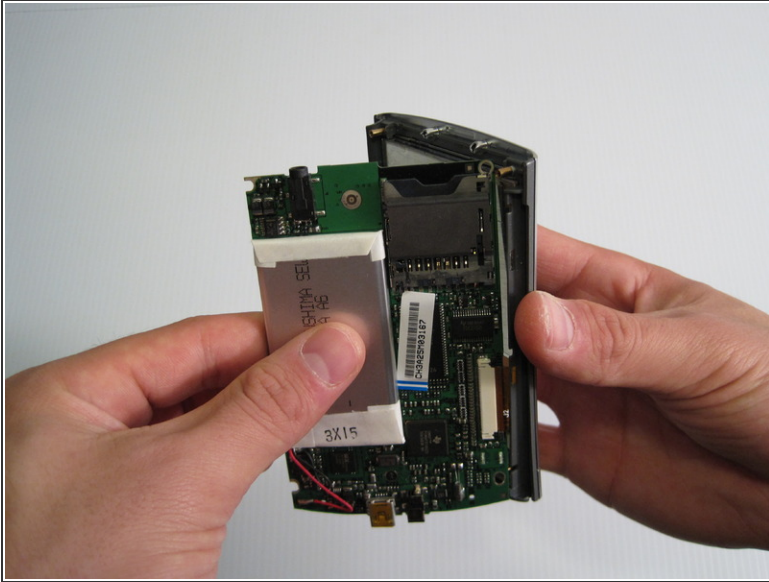
Step 3



i Your device may not have a screen protector. If not, you do not need to complete step three. Please move on to step four.

- Remove screen protector by lifting hinge out of plastic housing.
- Remove top cover by gently pulling away from the device with plastic tool

Step 4



- Carefully remove motherboard from the standoffs without damaging the LCD flex connector.
- Using spudger(the black pencil-like tool shown in picture two), unlock both sides of the flex connector block (shown in the purple boxes in picture two) by pushing down.
- Remove motherboard completely.
- Metal washers may pop out of the device during this step

Step 5



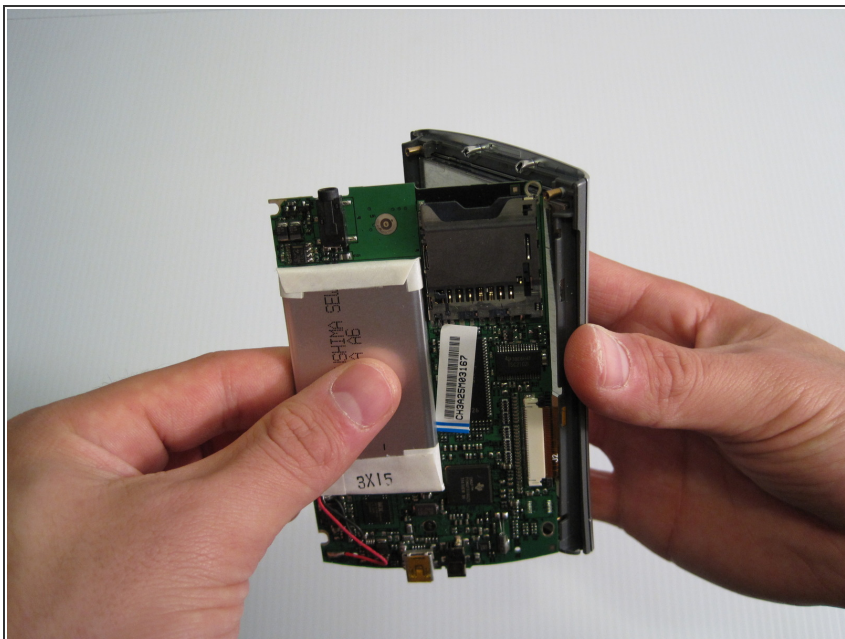
- Remove buttons using fingers.
- Gently flex frame to release screen from plastic frame.
- Lift out screen.

Step 6



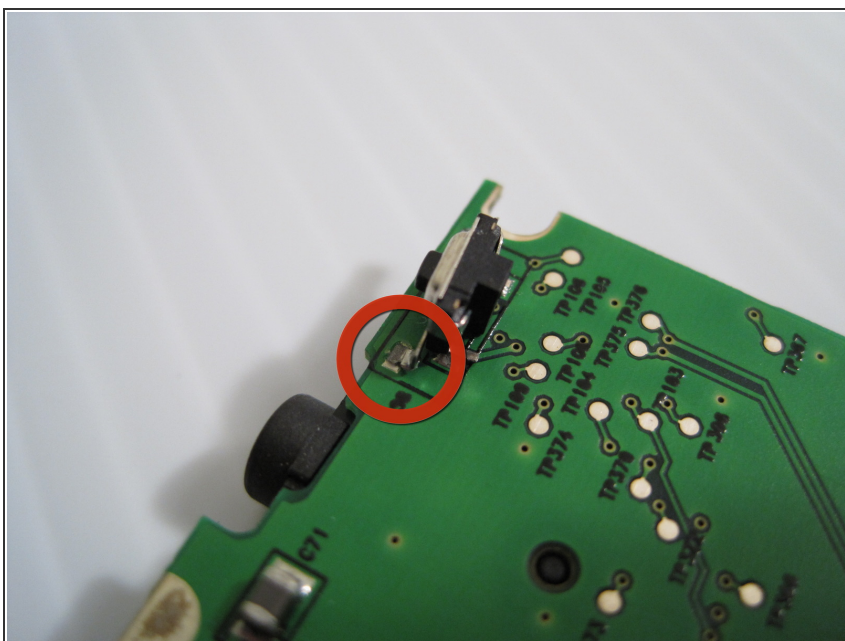
- Congratulations! You have successfully taken apart a Palm Tungsten E.

Step 7 — Tungsten E Power Button Repair



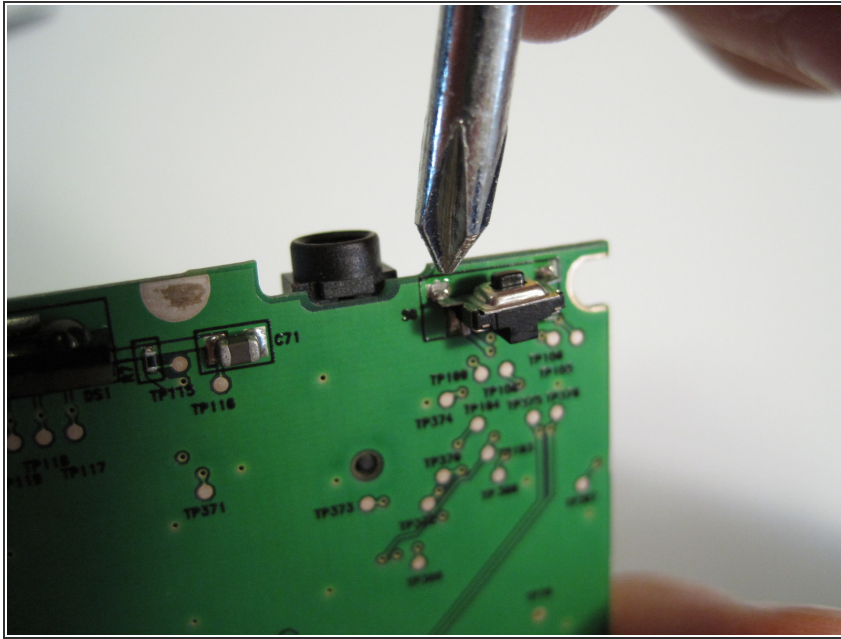
- Follow steps 1 through 4 in the [Tungsten E Teardown](#)

Step 8



- On the motherboard, find the power button near the upper right corner.
- Check for disconnection of the power button.

Step 9



- Use soldering iron to reattach the damaged power button to the motherboard.

To reassemble your device, follow these instructions in reverse order.

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